

 Sughrue

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

May 4, 2001

BOX PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Re: Application of Kazumi SUGAYA, Hiroshi IWAMURA, Hidejiro HIGASHI and
Keiji KATATA
INFORMATION DETECTING APPARATUS
Assignee: PIONEER CORPORATION
Our Ref. Q64319

Dear Sir:

Attached hereto is the application identified above including sixteen (16) sheets of the specification, including the claims and abstract and nine (9) sheets of drawings. **The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	<u>4</u> - 20	=	<u> </u>	x	\$18.00	=	<u> </u>	\$0.00
Independent claims	<u>1</u> - 3	=	<u> </u>	x	\$80.00	=	<u> </u>	\$0.00
Base Fee								\$710.00
TOTAL FEE								<u>\$710.00</u>

Priority is claimed from May 12, 2000, based on Japanese Application No. 2000-140290.
The priority document will be filed at a later date.

Respectfully submitted,
SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
Attorneys for Applicant

By:


Darryl Mexic

Registration No. 23,063

DM/tmm